

## **IC 14-34-12**

### **Chapter 12. Blasting**

#### **IC 14-34-12-1**

##### **Rules regarding training, examination, and certification**

Sec. 1. The commission shall adopt rules that require the:

- (1) training;
- (2) examination; and
- (3) certification;

of persons engaging in or directly responsible for blasting or use of explosives in surface coal mining.

*As added by P.L.1-1995, SEC.27.*

#### **IC 14-34-12-2**

##### **Adoption of rules regarding blasting**

Sec. 2. The commission shall adopt rules to do the following:

- (1) Require the permittee to provide reasonable advance written notice to local governments and residents who might be affected by the use of the explosives by:

- (A) publication of the planned blasting schedule in a newspaper of general circulation in the county in which the blasting will occur;

- (B) mailing a copy of the proposed blasting schedule to every resident living within one-half (1/2) mile of the proposed blasting site; and

- (C) providing daily notice to persons living in the areas before any blasting.

- (2) Require the permittee to maintain for at least three (3) years and make available for public inspection upon request a log detailing the following:

- (A) The location of the blasts.

- (B) The pattern and depth of the drill holes.

- (C) The amount of explosives used per hole.

- (D) The order of and length of delay in the blasts.

- (3) Limit the type of explosives and detonating equipment and the size, timing, and frequency of the blasts based upon the physical conditions of the site to prevent the following:

- (A) Injury to persons.

- (B) Damage to public and private property outside the permit area.

- (C) Adverse impacts on an underground mine.

- (D) Change in the course, channel, or availability of ground or surface water outside the permit area.

- (4) Require that all blasting operations are conducted by trained and competent persons certified by the director.

- (5) Provide that upon the request of a resident or an owner of a manmade dwelling or structure within one (1) mile of any part of the permitted area, the applicant for the surface coal mining and reclamation permit or the permittee shall conduct a preblasting survey of those structures and submit the survey to

the director and a copy to the resident or owner making the request. The director shall determine the area of the survey. The applicant or the permittee shall do the following:

(A) Notify the public, by publication at least one (1) time a week for four (4) consecutive weeks in a local newspaper of general circulation in the county in which the blasting will occur, that the applicant or permittee will conduct a preblasting survey upon request by a resident or an owner of a manmade dwelling or structure within one (1) mile of any part of the permitted area.

(B) Send written notice to each resident or owner of a manmade dwelling or structure within one-half (1/2) mile of any part of the permitted area that the resident or owner is entitled to a preblasting survey upon request.

*As added by P.L.1-1995, SEC.27.*

### **IC 14-34-12-3**

#### **Investigation of complaints**

Sec. 3. Upon receipt of a complaint that blasting operations at surface coal mining operations may be causing damage to a person's property, the director may, if invited, enter upon property of the person making the complaint to investigate the complaint.

*As added by P.L.1-1995, SEC.27.*